

CLAIMS

What is claimed is:

1. A method comprising:
receiving configuration information from a database; and
generating a configuration file containing the configuration information.
2. The method of claim 1 wherein the configuration information is TelAlert configuration information.
3. The method of claim 1 wherein the database is a relational database.
4. The method of claim 3 wherein the database provides integrity to the TelAlert system.
5. The method of claim 1 wherein the configuration file is a TelAlert ini file.
6. The method of claim 1 further comprising periodically generating additional configuration files.
7. The method of claim 1 wherein the configuration information describe at least one business site.
8. The method of claim 1 wherein the configuration information describe at least one TelAlert server.
9. The method of claim 1 wherein the configuration information includes a contact.
10. The method of claim 1 wherein the configuration information includes a contact method.
11. The method of claim 1 wherein the configuration information includes a method type.
12. The method of claim 1 wherein the configuration information includes a contact group.

13. The method of claim 1 wherein the configuration information includes a contact group member
14. The method of claim 1 wherein the configuration information includes a schedule.
15. The method of claim 1 wherein the configuration information includes a strategy
16. The method of claim 1 wherein the configuration information includes a pager type.
17. The method of claim 1 wherein the generation of the configuration file comprises creating at least one \$include file.
18. The method of claim 1 further comprising:
compiling the configuration file into a compiled file at a later time.
19. The method of claim 1 further comprising:
updating the configuration information through a portal.
20. The method of claim 1 wherein the receiving is performed over a secure communication pathway.
21. A machine-readable medium that provides instructions, which when executed by a processor, cause said processor to perform the following comprising:
receiving configuration information from a database; and
generating at least one configuration file containing the configuration information.
22. The machine-readable medium of claim 14 wherein the configuration information is TelAlert configuration information.
23. The machine-readable medium of claim 14 wherein the database is a relational database.

24. The machine-readable medium of claim 16 wherein the database provides integrity to the TelAlert system.
25. The machine-readable medium of claim 14 wherein the configuration file is a TelAlert ini file.
26. The machine-readable medium of claim 14 wherein the generating of the configuration file is performed periodically.
27. The machine-readable medium of claim 14 wherein the configuration information describe at least one business site.
28. The machine-readable medium of claim 14 wherein the configuration information describe at least one TelAlert server.
29. The machine-readable medium of claim 14 wherein the configuration information includes a set of one or more contacts, contact methods, method types, contact groups, contact group members, schedules, strategies, and pager type.
30. The machine-readable medium of claim 14 wherein the generation of the configuration file comprises creating at least one \$include file.
31. The machine-readable medium of claim 14 further comprising: compiling the configuration file into a compiled file at a later time.
32. The machine-readable medium of claim 14 further comprising: updating the configuration information through a portal.
33. The machine-readable medium of claim 14 wherein the receiving is performed over a secure communication pathway.
34. An apparatus comprising:
a database, the database to store configuration information; and
a configuration generator, the configuration generator to extract
configuration information over a communication pathway from the
database and generate at least one configuration file.

- 19 35. The apparatus of claim 27 further comprising:
a portal, the portal to provide access to a user to update the
configuration information.
- 2 36. The apparatus of claim 27 wherein the configuration information is
TelAlert configuration information.
- 9 37. The apparatus of claim 27 wherein the configuration information includes
a set of one or more contacts, contact methods, method types, contact
groups, contact group members, schedules, strategies, and pager type.
- 3 38. The apparatus of claim 27 wherein the database is a relational
database.
- 4 39. The apparatus of claim 27 wherein the database provides integrity to a
TelAlert system.
- 18 40. The apparatus of claim 27 further comprising:
a compiler to generate a binary configuration file after generation of the
configuration file.
- 14 41. The apparatus of claim 33 wherein to the generate a binary configuration
file is executed from a scheduling tool.
- 2 42. The apparatus of claim 34 wherein the scheduling tool is at least one
from a group consisting of a windows scheduler or a unix cron.
- 17 43. The apparatus of claim 27 wherein at least one configuration file is a
\$include file.
- 20 44. The apparatus of claim 27 wherein the communication pathway is a
secure communication pathway.
45. An apparatus comprising:
a storage device, the storage device to store configuration information;
and

a processor coupled with the storage device over a communications pathway, the processor to extract configuration information from the database and generate at least one configuration file.

- 2 46. The apparatus of claim 38 wherein the configuration information is TelAlert configuration information.
- 9 47. The apparatus of claim 38 wherein the configuration information includes a set of one or more contacts, contact methods, contact groups, schedules, strategies, and pager type.
- 3 48. The apparatus of claim 38 wherein the storage device is a relational database.
- 4 49. The apparatus of claim 38 wherein the data store provides integrity to a TelAlert system.
- 18 50. The apparatus of claim 38 further comprising:
a compiler to generate a binary configuration file after generation of the configuration file.
- 14 51. The apparatus of claim 38 wherein to generate a binary configuration file is executed from a scheduling tool.
52. The apparatus of claim 44 wherein the scheduling tool is one from a group consisting of a windows scheduler or a unix cron.
- 17 53. The apparatus of claim 38 wherein at least one configuration file is a \$include file.
- 20 54. The apparatus of claim 38 wherein the communication pathway is a secure communications pathway.